

was Dock

```

rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables.
rem

```

```

SPOOL $ORACLE_HOME/createcrib/make_lml_tables.log

```

```

CONNECT webuser/webuserpw

```

```

CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;

```

```

rem The description table is used in several places...
rem must be created before the rest of the other tables who use it.

```

```

rem from psmg...
rem CREATE TABLE resourcelist
rem (
rem          lox          NUMBER(19,0) NOT NULL PRIMARY KEY
rem )
rem TABLESPACE MLDATA1
rem PCTUSED 60
rem STORAGE (
rem   INITIAL          5000
rem   NEXT              1000
rem   PCTINCREASE       0
rem   MAXEXTENTS        240
rem );
rem
rem ALTER TABLE resourcelist ADD
rem (
rem          name          CHAR(31),
rem          uppername     CHAR(31),
rem          sequence      NUMBER(19,0),
rem          sequenceon    CHAR(1),
rem          dateentered   DATE,
rem          lastupdate    DATE
rem );
rem
rem COMMIT
rem

```

```

rem
rem let's make the real tables!
rem

```



```

FRENCH          CHAR(40)
ITALIAN         CHAR(40)
RUSSIAN         CHAR(40)
SWEEDISH        CHAR(40)
NORWEIGAN       CHAR(40)
JAPANESE        CHAR(40)
CHINESE         CHAR(40)
POLISH          CHAR(40)
ARABIC          CHAR(40)
HEBREW          CHAR(40)
STDCOST         NUMBER(19,0)
ROYALTYPER      NUMBER(19,0)
LOTQTY          NUMBER(19,0)
PRIMARY KEY (PRODUCT_LOX),
UNIQUE         (PRODUCT_LOX)
);

```

```

rem FOREIGN KEY (DESC_LOX) REFERENCES DESCRIPTION
CREATE TABLE PRICEDESCRIPTION

```

```

(
  PD_LOX          NUMBER(19,0)      NOT NULL,
  DESC_LOX        NUMBER(19,0)      NOT NULL,
  PLEVEL          CHAR(8)
  PRIMARY KEY     (PD_LOX)
  UNIQUE         (PD_LOX)
);

```

```

rem Company Table...

```

```

rem
rem FOREIGN KEY (PD_RETAIL_LEVEL) REFERENCES PRICEDESCRIPTION.LEVEL,
rem FOREIGN KEY (PD_PURCHASING_LEVEL) REFERENCES PRICEDESCRIPTION.LEVEL
rem UNIQUE      (DEALERCODE),
rem UNIQUE      (RECORD),
rem UNIQUE      (VENDORCODE)
rem

```

```

CREATE TABLE COMPANY

```

```

(
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  RECORD           integer      NOT NULL,
  PD_RETAIL_LEVEL  CHAR(8)
  PD_PURCHASING_LEVEL  CHAR(8)
  ESTABLISHMENT    CHAR(60)      NOT NULL,
  GROUPID          varchar2(10)
  ADDRESS1         CHAR(60)      NOT NULL,
  ADDRESS2         CHAR(60)
  CITY            CHAR(40)      NOT NULL,
  STATE           CHAR(40)      NOT NULL,
  REGION          varchar2(20)
  ZIP             CHAR(14)      NOT NULL,
  PHONECOUNTRYCODE CHAR(16)
  PHONEAREACODE    CHAR(8)
  PHONENUMBER      CHAR(16)
  FAXCOUNTRYCODE   CHAR(16)
  FAXAREACODE      CHAR(8)
  FAXNUMBER        CHAR(16)
  URL             varchar2(30)

```

```

UA                varchar2(5)
WEBLINKENABLED    CHAR(1)
PASSWORD          CHAR(80)
ACCOUNT           varchar2(10)
AA               varchar2(5)
EMAIL             CHAR(80)
CREDITSTATUS      CHAR(4)
PERSON_LOX        NUMBER(19,0)
DEALER           CHAR(40)
DEALERCODE        NUMBER(19,0)
VENDOR           CHAR(40)
VENDORCODE        NUMBER(19,0)
LOTCODE          NUMBER(3,0)
OTHER            CHAR(132)
PRIMARY KEY (COMPANY_LOX),
UNIQUE          (COMPANY_LOX)
);

```

```

rem
rem Table: PartNumber Xreference
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem
CREATE TABLE PARTNUMBERXREF
(
  XREF_LOX    NUMBER(19,0)    NOT NULL,
  PRODUCT_LOX NUMBER(19,0)    NOT NULL,
  COMPANY_LOX NUMBER(19,0)    NOT NULL,
  PARTNUMBER CHAR(40)        NOT NULL,
  PRIMARY KEY (XREF_LOX),
  UNIQUE      (XREF_LOX)
);

```

```

rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem
CREATE TABLE PEOPLE
(
  PEOPLE_LOX    NUMBER(19,0)    NOT NULL,
  COMPANY_LOX   NUMBER(19,0)    NOT NULL,
  FIRSTNAME     CHAR(40)        NOT NULL,
  MIDDLEINITIAL CHAR(1)
  LASTNAME      CHAR(60)        NOT NULL,
  ADDRESS       CHAR(60)        NOT NULL,
  ADDRESS2      CHAR(60)        NOT NULL,
  CITY          CHAR(40)        NOT NULL,
  STATE         CHAR(40)        NOT NULL,
  ZIP           CHAR(14)        NOT NULL,
  COUNTRY       CHAR(40)        NOT NULL,
  HPHONECOUNTRYCODE CHAR(16)
  HPHONEAREACODE  CHAR(8)
  HPHONENUMBER    CHAR(16)
  COMPLETEHPHONE  CHAR(40)
  OPHONECOUNTRYCODE CHAR(16)
  OPHONEAREACODE  CHAR(8)
  OPHONENUMBER    CHAR(16)

```

```

FAXCOUNTRYCODE      CHAR(16)
FAXAREACODE          CHAR(8)
FAXNUMBER            CHAR(16)
EMAIL                CHAR(80)
ACCOUNTNAME          CHAR(80)
PASSWORD             CHAR(80)
REPRESENTATIVE       CHAR(80)
LMLEMPLOYEE          CHAR(80)
BABYDUEDATE          DATE
BABYNAME             CHAR(80)
PRIMARY KEY (PEOPLE_LOX),
UNIQUE             (PEOPLE_LOX)
);

rem
rem price table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (PD_LOX) REFERENCES PRICEDescription
rem

CREATE TABLE PRICES
(
PRICE_LOX  NUMBER(19,0)      NOT NULL,
PRODUCT_LOX  NUMBER(19,0)      NOT NULL,
PD_LOX      NUMBER(19,0)      NOT NULL,
AMOUNT      CHAR(40)         NOT NULL,
PRIMARY KEY (PRICE_LOX),
UNIQUE      (PRICE_LOX)
);

CREATE TABLE PRICEXREF
(
PRICEXREF_LOX  NUMBER(19,0)      NOT NULL,
COMPANY_LOX    NUMBER(19,0)      NOT NULL,
EDATE          DATE
PRIMARY KEY    (PRICEXREF_LOX),
UNIQUE        (PRICEXREF_LOX)
);

rem
rem items table
rem
rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,
rem FOREIGN KEY (XREF_LOX) REFERENCES PARTNUMBERXREF

CREATE TABLE ITEMSREQUESTED
(
IR_LOX          NUMBER(19,0)      NOT NULL,
PEOPLE_LOX      NUMBER(19,0)      NOT NULL,
COMPANY_LOX     NUMBER(19,0)      NOT NULL,
XREF_LOX        NUMBER(19,0)      NOT NULL,
NUMREQUESTED    NUMBER(6,0)
NUMOPEN         NUMBER(6,0)
PRIMARY KEY (IR_LOX),
UNIQUE          (IR_LOX)

```

);

rem

rem thank you table...

rem

rem FOREIGN KEY (PPEOPLE_LOX) REFERENCES PEOPLE:PEOPLE_LOX,

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,

rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,

rem FOREIGN KEY (XREF_LOX) REFERENCES PARTNUMBERXREF

rem

CREATE TABLE THANKYOU

```
(
  THANKYOU_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX        NUMBER(19,0)      NOT NULL,
  PPEOPLE_LOX       NUMBER(19,0)      NOT NULL,
  COMPANY_LOX       NUMBER(19,0)      NOT NULL,
  XREF_LOX          NUMBER(19,0)      NOT NULL,
  QUANTITY          NUMBER(6,0) NOT NULL,
  PRIMARY KEY (THANKYOU_LOX),
  UNIQUE            (THANKYOU_LOX)
);
```

CREATE TABLE VENDORINVOICES

```
(
  VI_LOX            NUMBER(19,0)      NOT NULL,
  INVOICENUM        NUMBER(19,0)      NOT NULL,
  PONUM             NUMBER(19,0)
  SALESORDER        NUMBER(19,0)
  INVDATE           DATE
  PRIMARY KEY (VI_LOX),
  UNIQUE            (VI_LOX)
);
```

rem

rem Lot Code Table

rem

rem FOREIGN KEY (VI_LOX) REFERENCES VENDORINVOICES,

rem FOREIGN KEY (LOTCODE) REFERENCES COMPANY

CREATE TABLE LOTCODES

```
(
  LC_LOX            NUMBER(19,0)      NOT NULL,
  VI_LOX            NUMBER(19,0)      NOT NULL,
  LOTCODE           NUMBER(3,0) NOT NULL,
  LOTCODEII         NUMBER(12,0)      NOT NULL,
  LOTNUMBER         NUMBER(15,0)      NOT NULL,
  PRIMARY KEY (LC_LOX),
  UNIQUE            (LC_LOX)
);
```

rem

rem customer table

rem

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE CUSTOMERLOTCODES

```
(
  CLC_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX   NUMBER(19,0)      NOT NULL,
  LOTNUMBER    NUMBER(15,0)      NOT NULL,
  PRIMARY KEY  (CLC_LOX),
  UNIQUE       (CLC_LOX)
);
```

rem

rem order status table...

rem FOREIGN KEY (CREDITSTATUS) REFERENCES COMPANY

rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE ORDERSTATUS

```
(
  OS_LOX          NUMBER(19,0)      NOT NULL,
  COMPANY_LOX     NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX      NUMBER(19,0)      NOT NULL,
  PURCHASEORDER   NUMBER(12,0)      NOT NULL,
  SALESORDER      NUMBER(12,0)      NOT NULL,
  INVOICENUMBER   NUMBER(12,0)      NOT NULL,
  OPENCLOSED CHAR(1)      NOT NULL,
  CREDITSTATUS    CHAR(4)           NOT NULL,
  SHIPDATE        DATE
  COMMENT_STR     CHAR(1024)
  PRIMARY KEY (OS_LOX),
  UNIQUE         (OS_LOX),
  UNIQUE         (PURCHASEORDER),
  UNIQUE         (SALESORDER),
  UNIQUE         (INVOICENUMBER)
);
```

rem

rem literature request table

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE LITREQUEST

```
(
  LREQ_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX    NUMBER(19,0)      NOT NULL,
  REQUESTDATE   DATE
  REQUESTNUM    NUMBER(12,0)      NOT NULL,
  REQUESTID     NUMBER(20,0)      NOT NULL,
  PRIMARY KEY   (LREQ_LOX),
  UNIQUE        (LREQ_LOX)
);
```

rem

rem cust service request table...

rem

rem FOREIGN KEY (VPEOPLE_LOX) REFERENCES PEOPLE:PEOPLE_LOX,

rem FOREIGN KEY (DESC_LOX) REFERENCES DESCRIPTION:DESC_LOX,

rem FOREIGN KEY (ACTREQUESTED) REFERENCES DESCRIPTION:DESC_LOX,


```

rem FOREIGN KEY (ACTTAKEN) REFERENCES DESCRIPTION:DESC_LOX
rem FOREIGN KEY          (COMPANY_LOX) REFERENCES COMPANY,
rem FOREIGN KEY          (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY          (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY          (DESC_LOX) REFERENCES DESCRIPTION

```

CREATE TABLE CUSTSERVREQ

```

(
  CUSTSERV_LOX          NUMBER(19,0)          NOT NULL,
  COMPANY_LOX           NUMBER(19,0)          NOT NULL,
  PEOPLE_LOX            NUMBER(19,0)          NOT NULL,
  RPEOPLE_LOX           NUMBER(19,0)          NOT NULL,
  VPEOPLE_LOX           NUMBER(19,0)          NOT NULL,
  PRODUCT_LOX           NUMBER(19,0)          NOT NULL,
  PURCHASEORDER         NUMBER(12,0)          NOT NULL,
  SALESORDER            NUMBER(12,0)          NOT NULL,
  INVOICENUMBER         NUMBER(12,0)          NOT NULL,
  REQUESTDATE           DATE                  ,
  REQUESTNUM            NUMBER(12,0)          NOT NULL,
  REQUESTID             NUMBER(20,0)          NOT NULL,
  COMPLETED            CHAR(1)               NOT NULL,
  PURCHASELOC           CHAR(128)             ,
  LOTCODE               NUMBER(3,0) NOT NULL,
  LOTCODEII            NUMBER(12,0)          NOT NULL,
  DESC_LOX              NUMBER(19,0)          NOT NULL,
  ACTREQUESTED          NUMBER(19,0)          NOT NULL,
  ACTTAKEN              NUMBER(19,0)          NOT NULL,
  PRIMARY KEY           (CUSTSERV_LOX)
  UNIQUE                (CUSTSERV_LOX)
);

```

```

rem
rem crib table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem

```

CREATE TABLE CRIBS

```

(
  CRIB_LOX              NUMBER(19,0)          NOT NULL,
  PRODUCT_LOX           NUMBER(19,0)          NOT NULL,
  CUSTSERV_LOX          NUMBER(19,0)          NOT NULL,
  MATTRESS              CHAR(4)               ,
  CRIBBASE              CHAR(4)               ,
  CRIBLEGS              CHAR(4)               ,
  CRIBSIDES             CHAR(4)               ,
  EXTENSIONS            CHAR(4)               ,
  ARCS                  CHAR(4)               ,
  RODS                  CHAR(4)               ,
  HARDWARE              CHAR(4)               ,
  CAPS                  CHAR(4)               ,
  DOME                  CHAR(4)               ,
  PRIMARY KEY           (CRIB_LOX),
  UNIQUE                (CRIB_LOX)
);

```

```

rem
rem mattress table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE MATTRESS
(
  MATTRESS_LOX      NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (MATTRESS_LOX),
  UNIQUE            (MATTRESS_LOX)
);

rem
rem bedding table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE BEDDING
(
  BEDDING_LOX       NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (BEDDING_LOX),
  UNIQUE            (BEDDING_LOX)
);

rem
rem hardgoods table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE HARDGOODS
(
  HARDGOODS_LOX     NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (HARDGOODS_LOX),
  UNIQUE            (HARDGOODS_LOX)
);

rem
rem return authorization table
rem
rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

CREATE TABLE RA
(
  RA_LOX            NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX        NUMBER(19,0)      NOT NULL,
  COMPANY_LOX       NUMBER(19,0)      NOT NULL,

```

```

RA_DATE      DATE
RANUM        NUMBER(12,0)      NOT NULL,
LOTCODE      NUMBER(3,0) NOT NULL,
LOTCODEII    NUMBER(12,0)      NOT NULL,
PURCHASEDAT  NUMBER(19,0)
PURCHASEDATE DATE
VERBAGE      CHAR(255) NOT NULL,
CREDIT       CHAR(1)          NOT NULL,
CREDITAMOUNT NUMBER(12,0)      NOT NULL,
DENIALOPT1   CHAR(1)          NOT NULL,
DENIALOPT2   CHAR(1)          NOT NULL,
DENIALOPT3   CHAR(1)          NOT NULL,
QUANTITY     NUMBER(6,0) NOT NULL,
PRIMARY KEY  (RA_LOX),
UNIQUE       (RA_LOX),
UNIQUE       (RANUM)
);

rem
rem zip code xref table
rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

CREATE TABLE ZIPXREF
(
  ZIPXREF_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  ZIPCODE          CHAR(14)          NOT NULL,
  PRIMARY KEY      (ZIPXREF_LOX),
  UNIQUE           (ZIPXREF_LOX)
);

rem
rem areacode xref table
rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

CREATE TABLE AREAXREF
(
  AREAXREF_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  AREACODE          CHAR(8)          NOT NULL,
  PRIMARY KEY      (AREAXREF_LOX),
  UNIQUE           (AREAXREF_LOX)
);

CREATE TABLE PURCHASEORDER
(
  PO_LOX           NUMBER(19,0)      NOT NULL,
  VENDOR_LOX      NUMBER(19,0)
  MET_LOX         NUMBER(19,0)
  PROD_LOX        NUMBER(19,0)
  DESC_LOX        NUMBER(19,0)
  PO_XREF         NUMBER(19,0)
  PRIMARY KEY (PO_LOX),

```

```
UNIQUE      (PO_LOX)
);
```

```
CREATE TABLE POXREF
```

```
(
  POXREF_LOX NUMBER(19,0)      NOT NULL,
  PO_LOX      NUMBER(19,0)      NOT NULL,
  QUANTITY    CHAR(10)         ,
  PRICE       NUMBER(10,0)      ,
  SHIPCOST    NUMBER(10,0)      ,
  NUMSHIPPED  CHAR(10)         ,
  DUEDATE     DATE             ,
  REQDATE     DATE             ,
  VENDORDATE  DATE             ,
  DESC_LOX    NUMBER(19,0)      ,
  PRIMARY KEY (POXREF_LOX),
  UNIQUE      (POXREF_LOX)
);
```

```
CREATE TABLE PRODUCTLOCATION
```

```
(
  PRODLOC_LOX      NUMBER(19,0)      NOT NULL,
  VENDOR_LOX       NUMBER(19,0)      ,
  PROD_LOX         NUMBER(19,0)      ,
  QTY              NUMBER(19,0)      ,
  DUEDATE          DATE             ,
  REQDATE          DATE             ,
  VENDORDATE       DATE             ,
  PRIMARY KEY (PRODLOC_LOX),
  UNIQUE          (PRODLOC_LOX)
);
```

```
CREATE TABLE MATERIAL
```

```
(
  MAT_LOX      NUMBER(19,0)      NOT NULL,
  LMLPARTNUM   CHAR(16)         ,
  DESC_LOX     NUMBER(19,0)      ,
  STDLEADTIME  CHAR(16)         ,
  REORDERLEVEL CHAR(10)         ,
  CAT_DESC1    NUMBER(19,0)      ,
  CAT_DESC2    NUMBER(19,0)      ,
  PRIMARY KEY (MAT_LOX),
  UNIQUE      (MAT_LOX)
);
```

```
CREATE TABLE MATERIALLOCATION
```

```
(
  MATLOC_LOX NUMBER(19,0)      NOT NULL,
  VENDOR_LOX NUMBER(19,0)      ,
  MAT_LOX     NUMBER(19,0)      ,
  QTY         NUMBER(19,0)      ,
  SHIPDATE    DATE             ,
  REQDATE     DATE             ,
  VENDORDATE  DATE             ,
  PRIMARY KEY (MATLOC_LOX),
  UNIQUE      (MATLOC_LOX)
);
```

CREATE TABLE VENDORPARTXREF

```
(
  VPXREF_LOX NUMBER(19,0)      NOT NULL,
  MAT_LOX    NUMBER(19,0)      ,
  PARTNUM    NUMBER(10,0)      ,
  LEADTIME   CHAR(8)           ,
  PRIMARY KEY (VPXREF_LOX),
  UNIQUE     (VPXREF_LOX)
);
```

CREATE TABLE REQUIREMENTS

```
(
  REQ_LOX    NUMBER(19,0)      NOT NULL,
  MAT_LOX    NUMBER(19,0)      ,
  YEAR       NUMBER(10,0)      ,
  JAN        CHAR(8)           ,
  FEB        CHAR(8)           ,
  MAR        CHAR(8)           ,
  APR        CHAR(8)           ,
  MAY        CHAR(8)           ,
  JUN        CHAR(8)           ,
  JUL        CHAR(8)           ,
  AUG        CHAR(8)           ,
  SEP        CHAR(8)           ,
  OCT        CHAR(8)           ,
  NOV        CHAR(8)           ,
  DEC        CHAR(8)           ,
  PRIMARY KEY (REQ_LOX),
  UNIQUE     (REQ_LOX)
);
```

CREATE TABLE VENDORQUOTE

```
(
  VQ_LOX     NUMBER(19,0)      NOT NULL,
  MAT_LOX    NUMBER(19,0)      ,
  COMPANY_LOX NUMBER(10,0)      ,
  QUOTEDATE  DATE              ,
  PRIMARY KEY (VQ_LOX),
  UNIQUE     (VQ_LOX)
);
```

CREATE TABLE VQXREF

```
(
  VQXREF_LOX NUMBER(19,0)      NOT NULL,
  VQ_LOX     NUMBER(19,0)      ,
  MAT_LOX    NUMBER(19,0)      ,
  PROD_LOX   NUMBER(19,0)      ,
  QTY        NUMBER(19,0)      ,
  PRICE      NUMBER(10,0)      ,
  TERMS      CHAR(1024)        ,
  VQ_COMMENT NUMBER(19,0)      ,
  PRIMARY KEY (VQXREF_LOX),
  UNIQUE     (VQXREF_LOX)
);
```

CREATE TABLE QTYRCVD

```
(
  QR_LOX      NUMBER(19,0)      NOT NULL,
  DATERCVD    DATE              ,
  QTYRCVD     NUMBER(10,0)      ,
  REJECTED    NUMBER(10,0)      ,
  PRIMARY KEY (QR_LOX),
  UNIQUE      (QR_LOX)
);
```

CREATE TABLE PRODBUILDXREF

```
(
  PBX_LOX     NUMBER(19,0)      NOT NULL,
  MAT_LOX     NUMBER(19,0)      ,
  QTY         NUMBER(19,0)      ,
  PRIMARY KEY (PBX_LOX),
  UNIQUE      (PBX_LOX)
);
```

COMMIT

SPOOL OFF

EXIT

```
rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables. (rich's stuff)
rem
```

```
SPOOL $ORACLE_HOME/createmp/make_mrp_tables.log
```

```
CONNECT webuser/webuserpw
```

```
CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE MAT_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VEND_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VMX_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE TABLE catagories
(catagory VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE collections
(collection VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE materials
(MAT_LOX NUMBER(19,0),
materialid VARCHAR2(40),
materialname VARCHAR2(40),
type VARCHAR2(20),
description VARCHAR2(100),
```

```
PRIMARY KEY (MAT_LOX),  
UNIQUE      (MAT_LOX));
```

```
CREATE TABLE pricinglinks  
(price_level_name  VARCHAR2(20)  PRIMARY KEY,  
 price_level_table  VARCHAR2(20),  
 margin             VARCHAR2(10),  
 base_table         VARCHAR2(20));
```

```
CREATE TABLE productkits  
(kitid             VARCHAR2(20)  PRIMARY KEY,  
 kitName           VARCHAR2(40),  
 stdCost           VARCHAR2(20),  
 avgCost           VARCHAR2(20),  
 description       VARCHAR2(100));
```

```
CREATE TABLE products  
(productid         VARCHAR2(80)  PRIMARY KEY,  
 productid1        VARCHAR2(40),  
 productid2        VARCHAR2(40),  
 productName       VARCHAR2(40),  
 collections       VARCHAR2(40),  
 catagories        VARCHAR2(40),  
 stdCost           VARCHAR2(20),  
 avgCost           VARCHAR2(20),  
 description       VARCHAR2(100));
```

```
CREATE TABLE vendors  
(VEND_LOX          NUMBER(19,0),  
 vendor            VARCHAR2(40),  
 contact           VARCHAR2(40),  
 contactTitle      VARCHAR2(40),  
 phone             VARCHAR2(20),  
 fax               VARCHAR2(20),  
 email            VARCHAR2(40),  
 url               VARCHAR2(40),  
 address1          VARCHAR2(40),  
 address2          VARCHAR2(40),  
 city              VARCHAR2(30),  
 region            VARCHAR2(30),  
 zip               VARCHAR2(15),  
 country           VARCHAR2(20),  
 bankname          VARCHAR2(30),  
 accountRouting    VARCHAR2(30),  
 PRIMARY KEY       (VEND_LOX),  
 UNIQUE            (VEND_LOX));
```

```
CREATE TABLE userlogin  
(  
 username          VARCHAR2(20) PRIMARY KEY,  
 password          VARCHAR2(20));
```



```
CREATE TABLE PRODUCTID1
```

```
(  
  productid1 VARCHAR2(20) PRIMARY KEY,  
  note VARCHAR2(40));
```

```
CREATE TABLE PRODUCTID2
```

```
(  
  productid2 VARCHAR(20) PRIMARY KEY,  
  NOTE VARCHAR(40));
```

```
rem
```

```
rem using rich's tables... let's build a vendor to material crossref
```

```
rem
```

```
CREATE TABLE VENDMATXREF
```

```
(  
  VMX_LOX          NUMBER(19,0)    NOT NULL,  
  VEND_LOX         NUMBER(19,0)    NOT NULL,  
  MAT_LOX          NUMBER(19,0)    NOT NULL,  
  VENDPARTNUM      VARCHAR(20),  
  VENDPARTNOTE     VARCHAR(40),  
  PRIMARY KEY      (VMX_LOX),  
  UNIQUE           (VMX_LOX)  
);
```

```
rem
```

```
rem lets add data to the user's table
```

```
rem
```

```
INSERT INTO userlogin VALUES('steve', 'wwd4mrp');  
INSERT INTO userlogin VALUES('howie', '8arowana');  
INSERT INTO userlogin VALUES('aj', 'naZhat');  
INSERT INTO userlogin VALUES('jay', 'jd7v8onv');  
INSERT INTO userlogin VALUES('joanna', 'Sell4More');  
INSERT INTO userlogin VALUES('olga', 'wwd2tovar');  
INSERT INTO userlogin VALUES('oxchitl', '5o7h82');  
INSERT INTO userlogin VALUES('jean', 'caseyat40');  
INSERT INTO userlogin VALUES('webuser', 'webuserpw');  
INSERT INTO userlogin VALUES('marvin', '8462687');
```

```
COMMIT
```

```
SPOOL OFF
```

```
EXIT
```

```
rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables. (rich's stuff)
rem
```

```
SPOOL $ORACLE_HOME/createmp/make_mrp_tables.log
```

```
CONNECT webuser/webuserpw
```

```
CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE MAT_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VEND_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VMX_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE TABLE catagories
(catagory VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE collections
(collection VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE materials
(MAT_LOX NUMBER(19,0),
materialid VARCHAR2(40),
materialname VARCHAR2(40),
type VARCHAR2(20),
description VARCHAR2(100),
```

```
PRIMARY KEY (MAT_LOX),  
UNIQUE      (MAT_LOX));
```

```
CREATE TABLE pricinglinks  
(price_level_name    VARCHAR2(20)  PRIMARY KEY,  
 price_level_table    VARCHAR2(20),  
 margin              VARCHAR2(10),  
 base_table           VARCHAR2(20));
```

```
CREATE TABLE productkits  
(kitid               VARCHAR2(20)  PRIMARY KEY,  
 kitName              VARCHAR2(40),  
 stdCost              VARCHAR2(20),  
 avgCost              VARCHAR2(20),  
 description          VARCHAR2(100));
```

```
CREATE TABLE products  
(productid           VARCHAR2(80)  PRIMARY KEY,  
 productid1           VARCHAR2(40),  
 productid2           VARCHAR2(40),  
 productName          VARCHAR2(40),  
 collections          VARCHAR2(40),  
 catagories           VARCHAR2(40),  
 stdCost              VARCHAR2(20),  
 avgCost              VARCHAR2(20),  
 description           VARCHAR2(100));
```

```
CREATE TABLE vendors  
(VEND_LOX             NUMBER(19,0),  
 vendor               VARCHAR2(40),  
 contact              VARCHAR2(40),  
 contactTitle         VARCHAR2(40),  
 phone                VARCHAR2(20),  
 fax                  VARCHAR2(20),  
 email                VARCHAR2(40),  
 url                  VARCHAR2(40),  
 address1              VARCHAR2(40),  
 address2              VARCHAR2(40),  
 city                  VARCHAR2(30),  
 region                VARCHAR2(30),  
 zip                   VARCHAR2(15),  
 country               VARCHAR2(20),  
 bankname              VARCHAR2(30),  
 accountRouting       VARCHAR2(30),  
 PRIMARY KEY          (VEND_LOX),  
 UNIQUE               (VEND_LOX));
```

```
CREATE TABLE userlogin  
(  
 username             VARCHAR2(20) PRIMARY KEY,  
 password             VARCHAR2(20));
```

```
CREATE TABLE PRODUCTID1
```

```
(  
  productid1 VARCHAR2(20) PRIMARY KEY,  
  note VARCHAR2(40));
```

```
CREATE TABLE PRODUCTID2
```

```
(  
  productid2 VARCHAR(20) PRIMARY KEY,  
  NOTE VARCHAR(40));
```

```
rem
```

```
rem using rich's tables... let's build a vendor to material crossref
```

```
rem
```

```
CREATE TABLE VENDMATXREF
```

```
(  
  VMX_LOX          NUMBER(19,0)    NOT NULL,  
  VEND_LOX         NUMBER(19,0)    NOT NULL,  
  MAT_LOX          NUMBER(19,0)    NOT NULL,  
  VENDPARTNUM      VARCHAR(20),  
  VENDPARTNOTE     VARCHAR(40),  
  PRIMARY KEY      (VMX_LOX),  
  UNIQUE           (VMX_LOX)  
);
```

```
rem
```

```
rem lets add data to the user's table
```

```
rem
```

```
INSERT INTO userlogin VALUES('steve', 'wwd4mrp');  
INSERT INTO userlogin VALUES('howie', '8arowana');  
INSERT INTO userlogin VALUES('aj', 'naZhat');  
INSERT INTO userlogin VALUES('jay', 'jd7v8onv');  
INSERT INTO userlogin VALUES('joanna', 'Sell4More');  
INSERT INTO userlogin VALUES('olga', 'wwd2tovar');  
INSERT INTO userlogin VALUES('oxchitl', '5o7h82');  
INSERT INTO userlogin VALUES('jean', 'caseyat40');  
INSERT INTO userlogin VALUES('webuser', 'webuserpw');  
INSERT INTO userlogin VALUES('marvin', '8462687');
```

```
COMMIT
```

```
SPOOL OFF
```

```
EXIT
```

```
SQL>
SQL> CONNECT webuser/webuserpw
Error accessing PRODUCT_USER_PROFILE
Warning: Product user profile information not loaded!
You may need to run PUPBLD.SQL as SYSTEM
Error accessing package DBMS_APPLICATION_INFO
ERROR:
ORA-06553: PLS-213: package STANDARD not accessible
```

Connected.

```
SQL>
SQL> CREATE TABLE GROUPS
2  (
3   GROUPS_LOX  NUMBER(19,0)      NOT NULL,
4   NAME        CHAR(40)        NOT NULL,
5   ACTIVE      CHAR(1)          NOT NULL,
6   PRIMARY KEY (GROUPS_LOX),
7   UNIQUE(GROUPS_LOX)
8  );
```

Table created.

```
SQL>
SQL> CREATE TABLE ESTABLISHMENTS
2  (
3   ESTAB_LOX    NUMBER(19,0)      NOT NULL,
4   GROUPS_LOX   NUMBER(19,0)      NOT NULL,
5   ACTIVE       CHAR(1)           NOT NULL,
6   PRIMARY KEY (ESTAB_LOX),
7   UNIQUE       (ESTAB_LOX),
8   FOREIGN KEY (GROUPS_LOX) REFERENCES GROUPS
9  );
```

Table created.

```
SQL>
SQL> CREATE TABLE ATTRIBUTES
2  (
3   LOX          NUMBER(19,0)      NOT NULL,
4   ESTAB_LOX    NUMBER(19,0)      NOT NULL,
5   PASSWORD     CHAR(40)          NOT NULL,
6   EMAIL        CHAR(40)          ,
7   URL          CHAR(40)          ,
8   URL_ACTIVE   CHAR(1)           NOT NULL,
9   PRIMARY KEY (LOX),
10  FOREIGN KEY (ESTAB_LOX) REFERENCES ESTABLISHMENTS
11 );
```

Table created.

```
SQL>
SQL> CREATE TABLE BILLING
2  (
3   LOX          NUMBER(19,0)      NOT NULL,
4   ESTAB_LOX    NUMBER(19,0)      NOT NULL,
5   NAME         char(40)          NOT NULL,
```

```

6 ADDR1      char(40)    NOT NULL,
7 ADDR2      char(40)    ,
8 CITY       char(40)    NOT NULL,
9 STATE      char(40)    NOT NULL,
10 ZIP        char(14)    NOT NULL,
11 PHONE      char(20)    NOT NULL,
12 FAX        char(20)    ,
13 PRIMARY KEY(LOX),
14 FOREIGN KEY(ESTAB_LOX) REFERENCES ESTABLISHMENTS
15 );

```

Table created.

```

SQL>
SQL> COMMIT
2
SQL>
SQL> CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$01 ON ESTABLISHMENTS(ESTAB_LOX);
CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$01 ON ESTABLISHMENTS(ESTAB_LOX)

```

ERROR at line 1:
ORA-01408: such column list already indexed

```

SQL> CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$02 ON ESTABLISHMENTS(GROUP_LOX);
CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$02 ON ESTABLISHMENTS(GROUP_LOX)

```

ERROR at line 1:
ORA-00904: invalid column name

```

SQL>
SQL> CREATE UNIQUE INDEX ATTRIBUTESS_PRIM$01 ON ATTRIBUTES (ESTAB_LOX);

```

Index created.

```

SQL>
SQL> CREATE UNIQUE INDEX BILLING_PRIM$01 ON GROUPS(GROUP_LOX);
CREATE UNIQUE INDEX BILLING_PRIM$01 ON GROUPS(GROUP_LOX)

```

ERROR at line 1:
ORA-00904: invalid column name

```

SQL>
SQL> CREATE UNIQUE INDEX BILLING_PRIM$01 ON BILLING(ESTAB_LOX);

```

Index created.

```

SQL>
SQL>
SQL> COMMIT
2
SQL> SPOOL OFF

```